JC10 Rec'd PCT/PTO 14 APR 2005

1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE '

PRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/JP2004/000281

INTERNATIONAL FILING DATE 16.01.2004 ATTORNEY'S DOCKET NUMBER

42844-0600

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/531335

PRIORITY DATE CLAIMED 16.01.2004

		C1/JF2004/000281 10.01.2004	10.01.2004	
TITLE OF INVENTION GENERATING SET UTILIZING FALLING WATER FLOW				
APPLICANT(S) FOR DO/EO/US Akio Takeuchi				
Applic	ant h	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the foll	owing items and other information:	
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.	
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.		
4.	\boxtimes	The US has been elected (Article 31).		
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
		a. 🛛 is attached hereto (required only if not communicated by the International Bureau).		
		b. 🛮 has been communicated by the International Bureau.		
		c. $\ \square$ is not required, as the application was filed in the United States Receiving	g Office (RO/US).	
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
		a. 🛛 is attached hereto.		
		b. \square has been previously submitted under 35 U.S.C. 154(d)(4).		
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
		a. \square are attached hereto (required only if not communicated by the Internation	nal Bureau).	
		b. \square have been communicated by the International Bureau.		
		c. $\ \square$ have not been made; however, the time limit for making such amendment	nts has NOT expired.	
		d. 🛛 have not been made and will not be made.		
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).		
Items 13 to 23 below concern document(s) or information included:				
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
14. `	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
15.	\boxtimes	A FIRST preliminary amendment.		
16.		A SECOND or SUBSEQUENT preliminary amendment.		
17.		A substitute specification.		
18.		A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.	
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).		
22.	\boxtimes	Express Mail Label No. EV456681800US		
23.	\boxtimes	Other items or information:		
	Copy PCT Request, PCT forms PCT/RP/105, PCT/ISA/202, PCT/ISA/217, PCT/ISA/220, PCT/ISA/237, PCT/IB/301			

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PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PLICATION ND (IT TO THE 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/000281 42844-0600 Applicant use Office use only The following fees are submitted: \boxtimes \$300.00 \$300.00 X \$200.00 \$200.00 \$500.00 \$500.00 **TOTAL OF ABOVE CALCULATIONS =** \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **Total Sheets** Extra Sheets RATE fraction thereof (round up to a whole /50 = 25 - 100 = -75 \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)) RATE **CLAIMS** NUMBER FILED NUMBER EXTRA Total claims 18 - 20 = O \$50.00 \$0.00 x Independent claims 2 - 3= 0 \$200.00 \$0.00 х MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$500.00 reduced by 1/2. SUBTOTAL = \$500.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$500.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$540.00 TOTAL FEES ENCLOSED = Amount to be refunded: Amount to be charged: \$ A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 19-2814 in the amount of \$540.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 19-2814 d. 🔲 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit-sard information should not be included on this form. Provide credit card information and authorization on #TO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Joseph W. Price SNELL & WILMER LLP Joseph W. Price 1920 Main Street, Suite 1200 NAME Irvine, CA 92614 25,124 **CUSTOMER NO: 21611 REGISTRATION NUMBER**